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CORRECTED VERSION

(54) Title: METHOD AND APPARATUS FOR RETRIEVING VISUAL OBJECT CATEGORIES FROM A DATABASE CONTAINING IMAGES
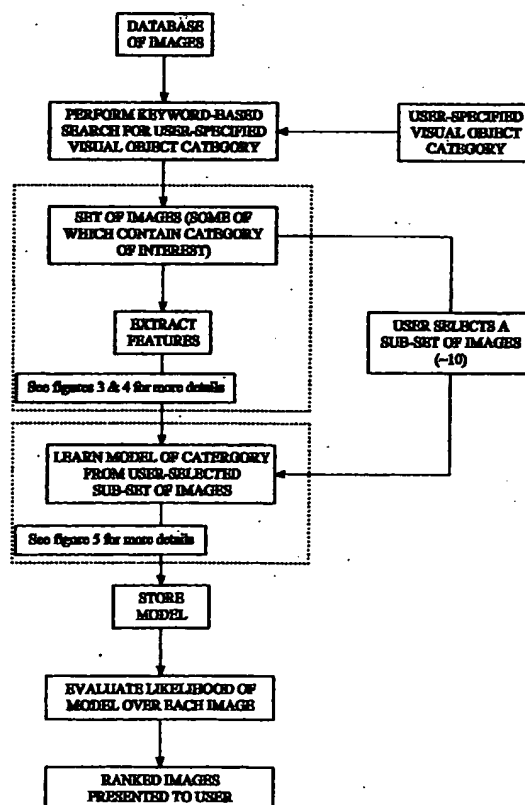
(57) Abstract: A method for determining the relevance of images retrieved from a database to a specified visual object category, represented by the query keyword, the method comprising learning a model defining features of said visual object category and a spatial relationship therebetween, storing said model, comparing a set of images retrieved from said database with said stored model and calculating a likelihood value relating to each image based on its correspondence with said model.

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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.